

Claims:

1. Fireblocking device for preventing transfer of flames fire through ventilating apertures or similar passages, in openings for thermal fire ventilation, in ventilation ducts, in process plants  
5 or in vented facade exteriors, **characterized** by the combination of a heat adsorbing and heat accumulating grille body (13), which is designed to stop flames in an initial phase of flame impact, and a permeable element (12), which includes and/or adsorbs an intumescent material.

2. Fireblocking device according to claim 1, **characterized in** that the heat absorbing and  
10 heat storing body (13) is three-dimensional.

3. Fireblocking device according to claim 2, **characterized in** that it is shaped as a cylinder.

15 4. Fireblocking device according to claim 3, **characterized in** that the heat absorbing and heat storing body (13) can contain metal pipes filled with liquid, minerals or mixes of these materials as main element.

5. Fireblocking device according to claim 4, **characterized in** that the heat absorbing and  
20 heat storing body (13) comprises honeycomb-patterned sheet-metal, which can be arranged into a frame, which includes a thermal break.

6. Fireblocking device according to one of the claims 1-5, **characterized in** that the heat adsorbing perforated body (13) is positioned downstream of the semi-open element (12), and  
25 which contains intumescent material, positioned towards the flame front.

7. Fireblocking device according to one of the claims 1-6, **characterized in** that it is provided as sheet material.

30 8. Use of a fireblocking device according to the invention in vents in walls, bulkheads, tanks, ducts, openings for natural ventilation, in processing plants, vented facade exteriors, vented fire blankets, vented fire protective safety curtains or vented protective screen against explosions.